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FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 58020.000027	SERIAL NO.: 09/605,162	
LIST OF MATERIALS CITED BY APPLICANT (Use several sheets if necessary)		INVENTOR'S NAME: Robert K. Wade		EXAMINER: Not Yet Assigned	RECEIVED JUL 23 2001 Technology Center 2600	
		FILING DATE: June 27, 2000		GROUP: 2873 Not Yet Assigned		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A-1	5,457,573	10/10/95	Iida et al.	359	569	
A-2	4,857,726	08/15/89	Kinney et al.	250	226	
A-3	5,170,451	12/08/92	Ohshima	385	43	RECEIVED
A-4	5,555,334	09/10/96	Ohnishi et al.	385	93	DEC 04 2000
A-5	4,708,425	11/24/87	Gouali et al.	350	96.16	
A-6	5,742,416	04/21/98	Mizrahi	359	134	Technology Center 2600
A-7	4,274,706	06/23/81	Tangonan	350	96.19	
A-8	5,768,450	06/16/98	Bhagavatula	385	24	
A-9	4,923,271	05/08/90	Henry et al.	350	96.19	
A-10	5,583,683	12/10/96	Scobey	359	127	
A-11	5,355,237	10/11/94	Lang et al.	359	130	
A-12	4,748,614	05/31/88	Dammann et al.	370	3	
A-13	4,703,472	10/27/87	Blumentritt et al.	370	3	
A-14	5,657,406	08/12/97	Ball	385	24	
A-15	5,745,612	04/28/98	Wang et al.	385	24	
A-16	4,643,519	02/17/87	Bussard et al.	350	96.19	
A-17	4,634,215	01/06/87	Reule	350	96.16	
A-18	4,773,063	09/20/88	Hunsperger et al.	370	3	
A-19	4,744,618	05/17/88	Mahlein	350	96.19	
A-20	4,752,108	06/21/88	Vollmer	350	96.12	
A-21	5,228,103	07/13/93	Chen et al.	385	14	
A-22	4,279,464	07/21/81	Colombini	350	96.19	
A-23	5,500,910	03/19/96	Boudreau et al.	385	24	
A-24	5,450,510	09/12/95	Boord et al.	385	37	
A-25	4,746,186	05/24/88	Nicia	350	96.13	
A-26	4,760,569	07/26/88	Mahlein	350	3	
A-27	4,652,080	03/24/87	Carter et al.	350	96.19	

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Copy	A-28	4,819,224	04/04/89	Laude	370	3	
	A-29	4,786,133	11/22/88	Gidon et al.	350	96.19	
	A-30	5,513,289	04/30/96	Hosokawa et al.	385	33	
	A-31	4,740,951	04/26/88	Lizet et al.	370	3	RECEIVED
	A-32	5,748,815	05/05/98	Hamel et al.	385	37	DEC 04 2000
	A-33	5,777,763	07/07/98	Tomlinson, III	359	130	Technology Center 2600
	A-34	4,626,069	12/02/86	Dammann et al.	350	162.2	
	A-35	5,745,270	04/28/98	Koch	359	124	
	A-36	5,442,471	08/15/95	Skrabko	359	110	RECEIVED
	A-37	5,748,350	05/05/98	Pan et al.	359	130	JUL 23 2001
	A-38	5,606,434	02/25/97	Feldman et al.	359	3	Technology Center 2600
	A-39	5,363,220	11/08/94	Kuwayarna et al.	359	3	
	A-40	4,343,532	08/10/82	Palmer	350	96.19	
	A-41	5,440,416	08/08/95	Cohen et al.	359	127	
	A-42	4,111,524	09/05/78	Tomlinson, III	350	96.19	
	A-43	4,153,330	05/08/79	Tomlinson, III	350	96.17	
	A-44	4,198,117	04/15/80	Kobayashi	350	96.19	
	A-45	4,299,488	11/10/81	Tomlinson, III	356	328	
	A-46	4,387,955	06/14/83	Ludman et al.	350	96.19	
	A-47	4,479,697	10/30/84	Kapany et al.	350	96.18	
	A-48	4,522,462	06/11/85	Large et al.	350	96.19	
	A-49	4,583,820	04/22/86	Flamand et al.	350	96.19	
	A-50	4,622,662	11/11/86	Laude et al.	370	003	
	A-51	4,671,607	01/09/87	Laude	350	96.15	
	A-52	4,741,588	05/03/88	Nicia et al.	350	96.19	
	A-53	4,749,247	06/07/88	Large	350	96.16	
	A-54	4,763,969	08/16/88	Khoe et al.	350	96.19	
	A-55	4,834,485	05/30/89	Lee	350	96.19	
	A-56	4,836,634	06/06/89	Laude	350	96.19	
	A-57	4,926,412	05/15/90	Jansson et al.	370	3	
	A-58	4,930,855	06/05/90	Clark et al.	350	96.19	
	A-59	4,934,784	06/19/90	Kapany et al.	350	96.18	
	A-60	5,026,131	06/25/91	Jansson et al.	350	3.7	
	A-61	5,107,359	04/21/92	Ohuchida	359	124	
	A-62	5,278,687	01/11/94	Jansson et al.	359	125	
	A-63	5,526,155	06/11/96	Knox et al.	359	130	
	A-64	5,745,271	04/28/98	Ford et al.	359	130	
Copy	A-65	5,748,815	05/05/98	Hamel et al.	385	37	

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4	A-66	4,726,645	02/23/88	Yamashita et al.	350	96.18	
4	A-67	5,541,774	07/30/96	Blankenbecler	359	653	
4	A-68	5,703,722	12/30/97	Blankenbecler	359	653	
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by	C-1	G. R. Harrison, Ph.D., Sc.D. et al., Practical Spectroscopy, Chapter 4 - Diffraction-Grating Spectrographs, Prentice-Hall (1948)
JC 78	C-2	W. J. Tomlinson, Wavelength multiplexing in multimode optical fibers, Applied Optics, Vol. 16, No. 8 (August 1977)
SP 2/2/2001	C-3	W.J. Tomlinson et al., Optical multiplexer for multimode fiber transmission systems, Appl. Phys. Lett., Vol. 31, No. 3 (August 1977)
PATENT & TRADEMARK OFFICE	C-4	W. J. Tomlinson et al., Optical wavelength-division-multiplexer for the 1-1.4 μ m spectral region, Electronics Letters, Vol. 14, No. 11 (May 25, 1973)
	C-5	T. Miki et al., Viabilities of the wavelength-division-multiplexing transmission system over an optical fiber cable, IEEE Transactions on Communications, Vol. Com-26, No. 7 (July 1978)
	C-6	K. Aoyama et al., Optical demultiplexer for a wavelength division multiplexing system, Applied Optics, Vol. 18, No. 8 (April 15, 1979)
	C-7	K. Aoyama et al., Low-loss optical demultiplexer for WDM system in the 0.8 μ m wavelength region, Applied Optics, Vol. 18, No. 16 (August 15, 1979)
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	C-10	Y. Fujii et al., Optical Demultiplexer Using a Silison Echelette Grating, IEEE Journal of Quantum Electronics, Vol. QE-16, No. 2 (February 1980)
	C-11	W. J. Tomlinson, Applications of GRIN-rod lenses in optical fiber communication systems, Applied Optics, Vol. 19, No. 7 (April 1, 1980)
	C-12	A. Nicia, Wavelength Multiplexing and Demultiplexing Systems for Singlemode and Multimode Fibers, Conference Proceedings, European Conference on Optical Communication (September 8-11, 1981)
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	C-14	J. Lipson et al., Low-Loss Wavelength Division Multiplexing (WDM) Devices for Single-Mode Systems, Journal of Lightwave Technology, Vol. LT-1, No. 2 (June 1983)
	C-15	G. Winzer, Wavelength Multiplexing Components - A Review of Single-Mode Devices and their Applications, Journal of Lightwave Technology, Vol. LT-2, No. 4 (August 1984)
	C-16	H. Ishio et al., Review and Status of Wavelength-Division-Multiplexing Technology and Its Application, Journal of Lightwave Technology, Vol. LT-2, No. 4 (August 1984)
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	C-25	A. Stavdas et al., Design of a holographic concave grating used as a multiplexer/demultiplexer in dense wavelength-routed optical networks with subnanometer channel spacing, Journal of Modern Optics, Vol. 42, No. 9, pp. 1863-1874 (September 1995)
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	C-29	A. Cohen et al., Active management of 100-GHz-spaced WDM channels, Optical Fiber Communication Conference and the International Conference on Integrated Optics and Optical Fiber Communication, Technical Digest, Conference Edition (February 24, 1999)
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	C-36	H. Obara et al., Star Coupler Based WDM Switch Employing Tunable Devices With Reduced Tunability Range, Electronic Letters, Vol. 28, No. 13 (June 1992)
	C-37	A. Willner et al., 2-D WDM Optical Interconnections Using Multiple-Wavelength VCSEL's for Simultaneous and Reconfigurable Communication Among Many Planes, IEEE Photonics Technology Letters, Vol. 5, No. 7 (July 1993)
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	C-39	M. Li et al., Two-channel surface-normal wavelength demultiplexer using substrate guided waves in conjunction with multiplexed waveguide holograms, Appl. Phys. Lett., Vol. 66, No. 3 (January 1995)
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	C-43	T. Lingelsheim et al., Fabrication of micro-optical wavelength division multiplexer (WDM) gratings on glass using an ion etching technique, SPIE Vol. 503, Application, Theory, and Fabrication of Periodic Structures (1984)
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	C-46	C. Koeppen, et al., High Resolution Fiber Grating Optical Network Monitor, National Fiber Optic Engineers Conference, Technical Proceedings, Vol. II (September 13-17, 1998)
	C-47	M.J. Cohen, et al. InGaAs photodiode arrays for DWDM monitoring and receiving, Lightwave, pp. 99-101 (August 1999)
	C-48	J.P. Laude, Wavelength Division Multiplexing, pp. 116-117, (1993).
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